

## Refine Search

### Search Results -

Terms	Documents
L19 or L16	4

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L21

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Sunday, October 02, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>			
<u>L21</u>	l19 or l16	4	<u>L21</u>
<u>L20</u>	L19 ir k16	147192	<u>L20</u>
<u>L19</u>	L18 and l15	1	<u>L19</u>
<u>L18</u>	l4 same l13	79	<u>L18</u>
<u>L17</u>	l4 and l13 and l15	79	<u>L17</u>
<u>L16</u>	L15 and l14	3	<u>L16</u>
<u>L15</u>	(turbine or airfoil or aerospace or airplane or rotor or vane)	316481	<u>L15</u>
<u>L14</u>	L13 and l12	282	<u>L14</u>
<u>L13</u>	l7 with l3	17075	<u>L13</u>
<u>L12</u>	L11 with l3	1969	<u>L12</u>
<u>L11</u>	(metal or aluminde) near5 (protecting or protection or preventing or prevention or removing)	56609	<u>L11</u>
<u>L10</u>	turbine and l9	5	<u>L10</u>

<u>L9</u>	L8 same (l5 or l4)	902	<u>L9</u>
<u>L8</u>	l7 with l3	17075	<u>L8</u>
<u>L7</u>	reactive or reaction or reacted or reacting or reacted	1056241	<u>L7</u>
<u>L6</u>	l1 near25 (l4 or l5)	0	<u>L6</u>
<u>L5</u>	carbon or carbide or sublayer	843991	<u>L5</u>
<u>L4</u>	(water near3 (soluble or solubility))	247960	<u>L4</u>
<u>L3</u>	(mask or masking or maskant or mask\$)	353117	<u>L3</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L2</u>	L1 and (mask or masking or maskant or mask\$)	3	<u>L2</u>
<u>L1</u>	(6036995 or 6110262 or 6521294).pn.	3	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L27 or L26 or L25	11

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L29

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Sunday, October 02, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>		
<u>L29</u>	L27 or l26 or l25	11	<u>L29</u>
<u>L28</u>	L27 or rl26 or l25	28	<u>L28</u>
<u>L27</u>	l23 same l3	5	<u>L27</u>
<u>L26</u>	l23 same l4	8	<u>L26</u>
<u>L25</u>	L24 same l4	4	<u>L25</u>
<u>L24</u>	l22 with l1	1309	<u>L24</u>
<u>L23</u>	L22 same l1	2535	<u>L23</u>
<u>L22</u>	(react or reaction or reacting) with (reduceable or reduced or reducing ro remove or removing or removed)	360502	<u>L22</u>
<u>L21</u>	L20 or l18	16	<u>L21</u>
<u>L20</u>	L19 same (l1 with l2)	3	<u>L20</u>
<u>L19</u>	(siloxane or polysiloxane) same (silane or carbosilane) same (l2 or carbon or l15)	6673	<u>L19</u>

<u>L18</u>	L17 and l14	13	<u>L18</u>
<u>L17</u>	l15 or siloxane or silica or silane or carbosilane or polysiloxane	956835	<u>L17</u>
<u>L16</u>	L15 and l14	9	<u>L16</u>
<u>L15</u>	water near3 soluble	392732	<u>L15</u>
<u>L14</u>	L13 and l3	34	<u>L14</u>
<u>L13</u>	l1 with l2 with l12	477	<u>L13</u>
<u>L12</u>	al or aluminum or l4	4914735	<u>L12</u>
<u>L11</u>	L10 not l8	7	<u>L11</u>
<u>L10</u>	L9 same l4	14	<u>L10</u>
<u>L9</u>	l1 near4 l2	7727	<u>L9</u>
<u>L8</u>	l5 and l3	7	<u>L8</u>
<u>L7</u>	l5 and l13	0	<u>L7</u>
<u>L6</u>	L5 and l5	7	<u>L6</u>
<u>L5</u>	l1 near3 l2 with l4	7	<u>L5</u>
<u>L4</u>	aluminide or aluminization or feal or nial or tial or mcraly	10485	<u>L4</u>
<u>L3</u>	turbine or aerospace or aircraft or airplane	459836	<u>L3</u>
<u>L2</u>	react or reaction or reacting or reducing	3427826	<u>L2</u>
<u>L1</u>	mask or maskant or masking	560418	<u>L1</u>

END OF SEARCH HISTORY